



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jesse D. Wolfe et al

Docket No.: IL-11072

Serial No. : 10/643,556

Art Unit: 1753

Filed : August 18, 2003

Examiner: Steven Versteeg

For : Process and Apparatus for Pulsed DC Magnetron Reactive Sputtering of Thin Film Coatings on Large Substrates Using Smaller Sputter Cathodes

Commissioner for Patents  
Alexandria, VA 22313-1450

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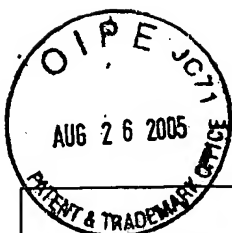
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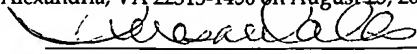
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Filed :	August 18, 2003	Examiner :	Steven H. Versteeg
For :	PROCESS AND APPARATUS FOR PULSED DC MATNETRON REACTIVE SPUTTERING OF THIN FILM COATINGS ON LARGE SUBSTRATES USING SMALLER SPUTTER CATHODES		

AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non Compliant Amendment mailed July 27, 2005 and the Office Action mailed January 12, 2005, please amend the above-referenced application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 10 of this paper.